ACLAS

Manufacturer of POS Solution

Inhouse Software

Data Collection Terminal

Customer Pagers

Scanner

Thermal Paper Rolls

Ordering Terminal

Scale

Kitchen Printer

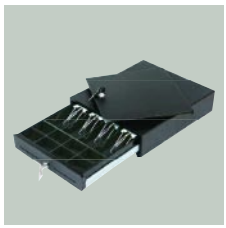
Cash Drawer

Receipt Printer

Kitchen Display

Customer Operation Station

Cash Register



2009/2010 Product Catalogue

Company

ACLAS Pty Ltd is the Australian affiliate of Pinnacle Ltd., Co. With the headquarter in Taiwan, ***3 factories*** in Xiamen China, ***30 offices*** in China, Taiwan, USA, Australia and more than ***2000 employees*** globally, we have been the manufacturer and supplier of high quality technology products (hardware and software) that meets customer demands for increased functionality, compactness, systems integration and energy efficiency since 1998. Aclas Pty Ltd is responsible for the sales, marketing, distribution, service and support for a wide range of POS technology solutions (hardware and software) throughout Australia, New Zealand and other countries.

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We are the manufacturer!

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Products & Services

ACLAS Pty Ltd offers an extensive array of POS solutions for the retail, supermarket and hospitality industries. We pride ourselves in being a complete POS solution provider for all your business needs, whether you need cash registers, POS printer paper rolls, kitchen printers, barcode scanners, POS printers, cash drawers, card readers or touch screens, we are committed in providing you with only the best products.

We are not only a manufacturer of POS hardware but also a ***Provider of standard or tailored software*** for point of sale. With back office management and other various needs.

We provide tailored business solutions for any business:

- ► Restaurants
- ► Convenience stores
- ► Supermarkets
- ► Food courts
- ► Specialty retail stores
- ► Apparel and footwear retailers
- ► Gift stores
- ► Health clubs/ Day spas/ Salons
- ► Clubs/Bars

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CR26

- ►Up to 80 000 PLU, 99 departments, 98 X 2 hotkeys
- ► Drop down menu, multi-price levels
- ► Rechargeable backup battery
- ► Detachable keyboard, Ethernet & RS232 ports
- ► 4 note/ 8 coin heavy duty cash drawer (410x415x100)
- ► Can store up to 20,000 transaction details
- ► Receipt on - off/ late receipt
- ► Tables and sales hold/recall
- ► Can connect to 16 kitchen printers/POS scale/scanner
- ► High-speed alpha-numeric thermal printer
- ► Can connect to back-office for stock control management
- ► Rotatable VFD customer display

CR35

- ► 2 000 PLU, 8 department hotkeys
- ► Can connect to PC, scale and scanner
- ► Basic cash drawer but can be upgraded to heavy duty, cash drawer (360x405x90)
- ► Optional second station thermal printer
- ► Able to display battery voltage, time and date on LCD
- ► Able to print daily report (including cashier report), periodical report and PLU report (including department report)
- ► Can work continuously for 2~5 hrs, with the rechargeable battery when power is switched off
- ► Rechargeable battery
- ► High speed alpha-numeric thermal printer
- ► Customer display

CR6X

- ► 40 000 PLU, 99 departments, 80 x 2 hotkeys
- ► Drop down menu, multi-price levels
- ► Inbuilt backup battery; Ethernet & RS232 port
- ► Sale, stock and profit management
- ► Can store up to 10,000 transaction details
- ► Receipt on - off/ late receipt functions
- ► Tables and sales hold/ recall functions
- ► High-speed alpha-numeric thermal printer
- ► Can connect to 8 kitchen printers, POS scale, scanner
- ► 4 note/8 coin, large heavy-duty cash drawer (410x415x100)
- ► Can connect to back-office for stock control management
- ► Rotatable VFD customer display

CR5X

- ► 12 000 PLU, 99 departments, 12 x 2 hotkeys, drop down menu, multi-price levels
- ► RS232 port (optional: Ethernet); 4 line display
- ► Sale, stock and profit management
- ► Can store up to 5 000 transaction details
- ► Receipt on - off/ late receipt functions
- ► Tables and sales hold function
- ► High-speed alpha-numeric thermal printer
- ► Can connect to back-office for stock control management
- ► 4 note/8 coin, large heavy-duty cash drawer (410x415x100)

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PO5X

- ► Scan POS
- ► Ideal for whenever barcode scanning is needed
- ► Suitable for supermarkets, convenience stores, specialty retailers
- ► 12.1"TFT colour LCD Sound wave touch screen, with automatic tilt
- ► 30° to 65° rotational screen
- ► Optional IC card and removable mag card module
- ► Modem and Ethernet communication
- ► Celeron M 1G, 512MB Ram, 40G HDD

PO3X

- ► 12.1"TFT colour LCD Sound wave touch screen, with automatic tilt
- ► 30° to 65° rotational screen
- ► Optional IC card and magcard modules
- ► Modem and Ethernet communication
- ► Celeron M 1G, 512MB Ram, 40G HDD
- ► 1x RJ45 LAN Jack,
- ► 2 x USB Ports (USB 2.0),
- ► 1x Line-out, 1x Parallel Port, 1x CF card slot,
- ► 1x Serial port with 5v/12v power capability,
- ► 1x VGA Connector (D-sub 15-pin)1x SATA (Optional),
- ► 2x PS/2 connectors for keyboard and mouse
- ► 1x AC-in connector

PO6X

- ► One 200-pin DDR SDRAM 512MB
- ► Intel 852 GM chipset
- ► Intel®Celeron M / Pentium M 1.5G
- ► 365* 360 * 396 (mm) (W* D* H)
- ► Support optional Dual Display (VGA) and VFD customer display
- ► 15”5-wire Resistive Touch Screen with anti-reflection film (USB interface)
- ► 15”XGA LCD, 250 nits
- ► 1x RJ45 LAN Jack, 4 x USB Ports (USB 2.0)
- ► 1x Line-out, 1x Parallel Port, 1x CF card slot, 4x Serial ports
- ► 1x VGA Connector (D-sub 15-pin)1x SATA (Optional)
- ► 2x PS/2 connectors for keyboard and mouse
- ► 1x AC-in connector

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CS1X

- ► RS-232 (standard) TCP/IP (optional) communication
- ► 54 x 2 hotkeys for frequent transaction items
- ► 4 000 PLU and 15kg scale
- ► Up to 2 000 messages (ingredients)
- ► Drop down menu
- ► 5-10 hrs rechargeable battery with energy-saving mode
- ► Waterproof printer
- ► Stock and sales management function with back-office software
- ► Label formats personalised for customers
- ► Receipt on - off/ late receipt functions
- ► Can store up to 10,000 transaction details

LS2X

- ► 12 000 PLU, 112 hotkeys for frequent transaction items
- ► Printing items: Commodity name, message packed-on date, sell-by date, unit price, weight total price, store name & address, serial no. time, PLU no., group code
- ► Easy programming with wide keyboard
- ► Label: 57mm (W) X 30~90mm (H)
- ► Batch serial no. printing
- ► Ethernet or serial communication
- ► 15kg scale
- ► Barcode can be printed out vertically or horizontally
- ► Wide tray and clear display board
- ► Personalised Label formats (optional software)
- ► Manager program: logo image printing, format label storage, various barcode formats (optional)
- ► RS-232 (standard) TCP/IP (optional) communication

DXS

- ► Free standing weight only scale
- ► Can weigh a variety of product types and sizes
- ► Ideal for checkout applications
- ► RS-232 (standard) TCP/IP (optional) communication
- ► Can connect to PC and POS to work as a split scale ECR
- ► Wide scale-board:400mmx500mm
- ► Optional wireless scale
- ► Pole display (optional)

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PP7X Thermal Receipt Printer

- ► Fast, reliable, cost effective and compact
- ► Eliminates paper jams
- ► High print speed, max: 150mm/s (up to 250mm/s)
  (PP7XHX) includes cable connection

- ► Unique easy-loading mechanism and auto paper cutter
- ► Vertical mounting if required
- ► Prints barcode symbologies, Flash ROM for logo
- ►Printing speed:150-250mm/sec
- ► Ideal for fast receipt and kitchen docket printing

KP6 Kitchen Label Printer

- ► Unique paper-jam-free techinician
- ► Prints job list label to be attached with each order to avoid mistake
- ► Convenient beeping alarm used to notify kitchen staff when an order has been placed
- ► Vertical & horizontal operation
- ► Prints Barcode symbologies, Flash ROM for logo
- ► Printing speed: 150 - 250 mm/sec

PP8X Kitchen Printer

- ► Convenient beeping alarm with flash, used to notify kitchen staff when an order has been placed
- ► Alarm will beep and flash when an order has not been taken by the chef and is still pending

- ► Ideal for busy kitchens/restaurants
- ► Eliminates paper jams
- ► Unique easy-loading mechanism and auto paper cutter
- ► Vertical & horizontal operation
- ► Prints Barcode symbologies, Flash ROM for logo
- ► Printing speed: 150 - 250 mm/sec

LP1X Label Printer

- ► Able to work alone without connecting to a PC. Suitable for printing packing labels in fixed format with variable information such as dates and PLU names.
- ► Able to download edited label format (used barcode printing software LAB) from PC ; Prints labels by pressing the correspondent hotkey or inputing PLU code in the printer.
- ► Connects with a digital computing scale to print bar code labels (EAN13 code with weight information or 18 codes with weight information and total price etc.) for pre-packed items.
- ► Patented removable and replacable hot keypad
- ► RS232/ PS2 port ready for connecting with a scanner
- ► Easy label loading and operation
- ► Printing speed: 150 - 250 mm/sec

(LP3X)

- ► Comes with LAB a label design software to edit label with the size from 30*30mm to 40*60mm.
- ► Continuous printing with ready to stick labels
- ► Adjustable label sensor
- ► 72 programmable hotkeys (36*2) and 4 function keys. Copies label by pressing 'COPY'.

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HS-360A

Dimensions: 360mm(W) x 405mm(L) x 90mm(H)

4 note (fixed) and 5 coin holders (removable)

Weight: 6.5kg

- ▶ Three position key
- ▶ SPCC cold rolling steel plate shell and SECC-N5 electroplating zinc under plate
- ▶ Powder coating
- ▶ Solenoid and connectors available, per customer requests
- ▶ Plastic, metal and wire grippers available

Micro switch available

HS-330A

Dimensions: 330mm(W) x 330mm(L) x 90mm(H)

4 note holders and 8 coin holders (removable)

Weight: 4.5kg

- ▶ Three position key
- ▶ SPCC cold rolling steel plate shell and SECC-N5 electroplating zinc under plate
- ▶ Powder coating
- ▶ Solenoid and connectors available, per customers request
- ▶ Plastic, metal, and wire grippers available

Micro switch available

HS-410A

Dimensions: 410mm(W) x 415mm(L) x 100mm(H)

4 note holders and 8 coin holders (removable)

Weight: 7.15kg

- ▶ Heavy duty cash drawers
- ▶ Polished metal front
- ▶ 2 media slots
- ▶ Ball bearing slide rollers
- ▶ Metal note clips
- ▶ RJ12 Modular solenoid kick out connector
- ▶ 24V Solenoid standard
- ▶ Also available with 12V Solenoid
- ▶ Available in two colours, ivory or black

TP575750

- ► 57X57 Thermal paper roll
- ► 50 Rolls per carton

TP808024

- ► 80X80 Thermal paper roll
- ► 24 Rolls per carton

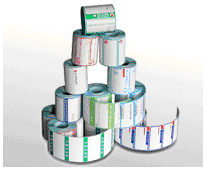
The 80mmx80mm roll size is the industry standard for Thermal receipt printers. These rolls are suited to Epson receipt printers, Citizen receipt printers, samsung receipt printers, Digipos receipt printers, plus many more brands.

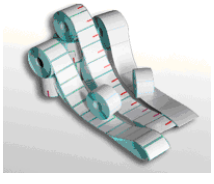
AL5871

- ► 58mm*71mm
- ► 58mm*40mm
- ► 58mm*37mm
- ► 58mm*30mm

TL6071

- ► 60mm*55mm
- ► 60mm*40mm
- ► 60mm*37mm
- ► 60mm*30mm





BR1X

- ► Fast and reliable, hand held scanner
- ► Ergonomic and light weight design
- ► Dust-proof and waterproof
- ► Energy saving and high speed scanning
- ► Bluetooth technology for up to 10m wireless scanning
- ► Multiple ports (PS/2, RS-232, USB)
- ► Capable of reading wide range of barcodes
- ► Depth of field 10-420 mm

BR2X

- ►Light Source: Dual 650nm visible laser diodes
- ► Number of Scan Lines: 32 lines Scan Pattern: 8 directions of scan field
- ► Scan Rate: 2400 scans / second
- ► Depth of Scan Field: 0-216 mm
- ► Width of Scan Field: 45mm x 2 @ Contact,218mm 216mm of depth
- ► Power: 1.35 Watts
- ► Input Voltage: 5VDC±10%

BR3WX

- ► Single line laser scanner with codegate technology
- ► Bluetooth technology for up to 10m wireless scanning
- ► Available with 5MB memory Model for out of range scanning
- ► Built-in rechargeable batteries
- ► Base charging station with Bluetooth receiver can be mounted on counter or on wall
- ► 2 years limited warranty (not on cable)

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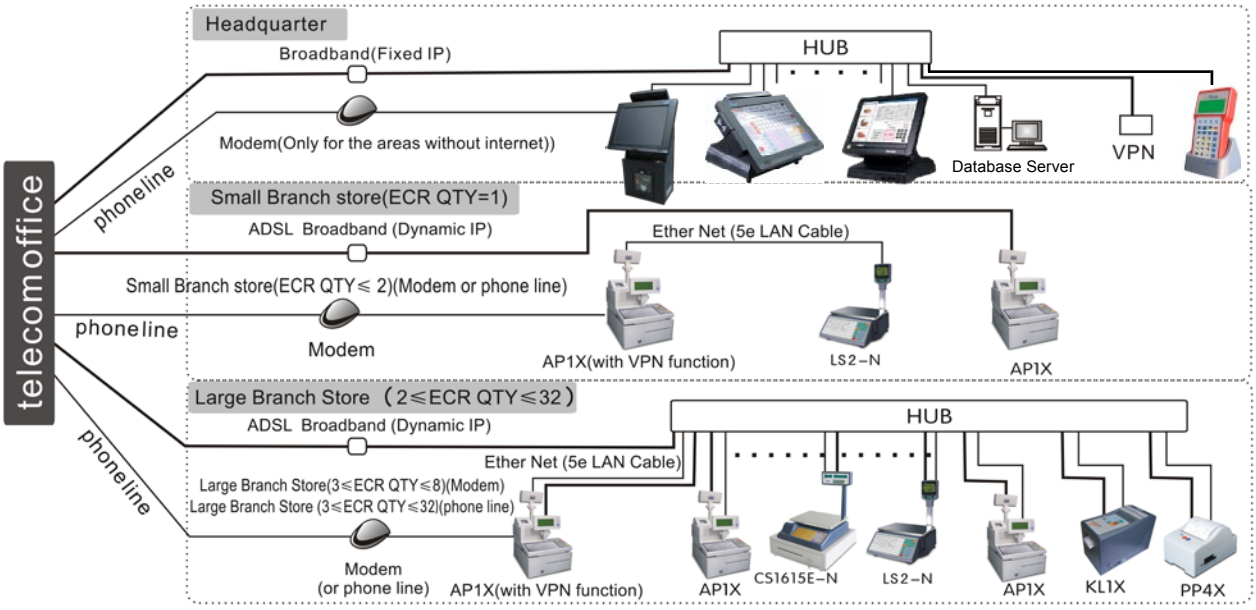
Data collection terminal

This terminal allows you to browse your store, scan product barcodes and amend stock on hand figures. Once you have completed the stock management tasks, the new data can be updated flawlessly via Aclas back office software.

- ► Handheld data collection terminal with recharging cradle
- ► Lightweight (200g) and efficient
- ► Use for inventory/stock control, shipping/ receiving and price checking
- ► Large capacity, 40 000 PLU
- ► Optional scanning head type CCD/HT11L laser scanner
- ► Power source: Li-ion batter DC3.7V, 1.5Ah (standby for 50 hours, continuous scanning time =20K)
- ► Keypad: 28 keys (7 x 4)
- ► CPU: 16 bit RISC processor
- ► RAM: SDRAM (2M OR 16m)
- ► Display: Graphic LCD (128 x 64), 8 lines (21 characters per line)
- ► Communication interface – 10M Ethernet Interface
- ► Optional bluetooth available

The connection diagram of Broad Band POS Cash Register



Note: 1. The board line is diagram between head store and its branch, while the filament indicates the remote branch where no ADSL but modem instead.
2. We have several cash registers and label scales with net function can realize the above functions.
3. Except server, other machines can be used our LB15X, CS1X instead.

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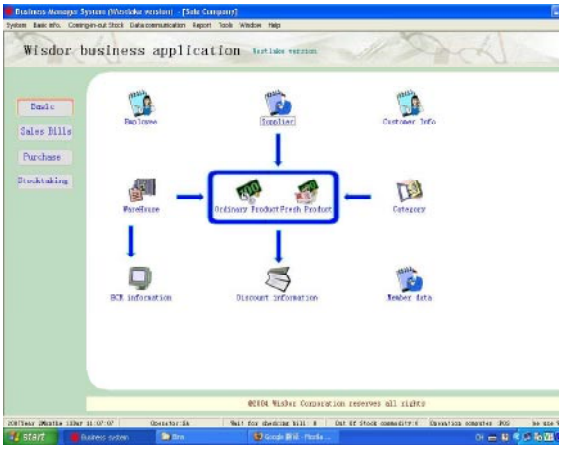
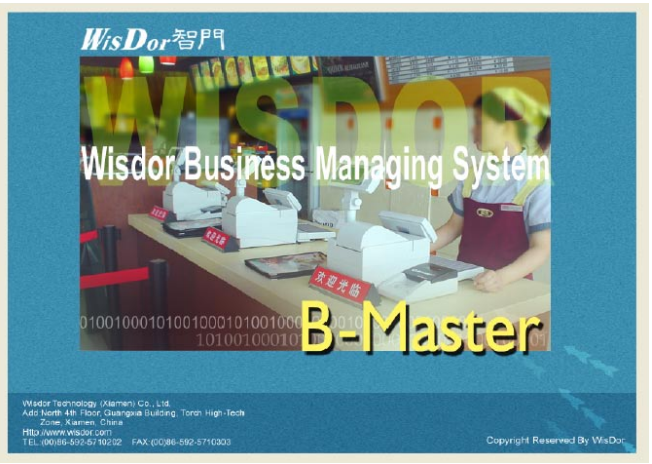
Westlake V3.0

- ► POS back office software
- ► Manage PLU information
- ► Customizable to suit each workplace
- ► Keep track of goods sold
- ► View detailed sales reports e.g. Z daily report
- ► Statistical reports and transaction detail reports
- ► Barcode software connectable
- ► Promotional plan set up e.g. Happy hour
- ► Customer/Loyalty management
- ► Multi-branch stock control and price control
- ► Various analysis reports



B-Master V2.0

- ► Cash Register Back office software
- ► Stock control
- ► Manage PLU information
- ► Multi-terminal sales
- ► Customizable to suit each workplace
- ► Keep track of products sold
- ► View detailed sales reports e.g. Z daily report
- ► Statistical reports and transaction detail reports
- ► Barcode software connectable



HK-Master V2.0

- ► Cash Register Back office software
- ► Hot key layout design with colour printing
- ► Comprehensive and easy to use
- ► Menu item information setup
- ► Transaction detail report
- ► Z daily report, X report, Clerk report, Department report
- ► Head/Tail message, hot key and drop down menu set up
- ► Control PLU data

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BigPos V2.0 (Touch Hospitality)

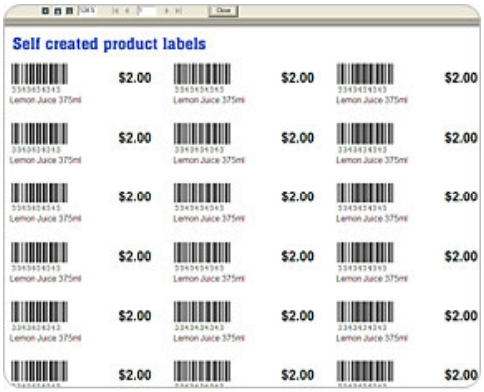
- ► Business solution for Restaurants, Supermarkets, Gift stores, convenience stores, food courts, and specialty retailers (touch screen)
- ► Self-defined user interface
- ► Customizable and easy to configure and maintain
- ► Stock control and authorization level control
- ► Detailed sales analysis
- ► Real time reporting
- ► Product price control
- ► Table tracking
- ► Sales by buttons/ menu/ screen
- ► Suitable for single terminal and multi-terminal sites
- ► Detects when the network is down and automatically redirects to the local drive. When the connection is restored the data will automatically reconsolidate
- ► Control of remote printers

BigPos V2.0 (Touch Retail)

- ►Self-defined user interface
- ► Practical, simple and user-friendly
- ► Stock control and authorization level control
- ► Extensive and comprehensive reports
- ► View detailed sales figures
- ► Customer database function
- ► Detects when the network is down and automatically redirects to the local drive. When the connection is restored the data will automatically reconsolidate

Barcode Printing Software

- ► Customizable barcode labels
- ► Data interface which can connect to back office software
- ► Input your own barcodes or import from other txt files directly
- ► Makes barcode printing easy
- ► Easy to use and install
- ► Multiple symbologies



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Kitchen Display and Printer

The KD3X is a state of the art kitchen display that makes the running of your restaurant faster and more efficient.

The KD3X clearly displays the ordering status and cooking status of placed orders. The colour graph distinguishes between the dishes that are cooked, the dishes that are in the cooking phase and any pending dishes. Ordering time of each dish will be shown accurately so that the chef can arrange their time appropriately. After finishing a dish, the chef can then press the 'PRINT' key to send the data to the wireless kitchen printer to print out a label with the information of the dish, and place it on the dish for faster and more convenient serving.

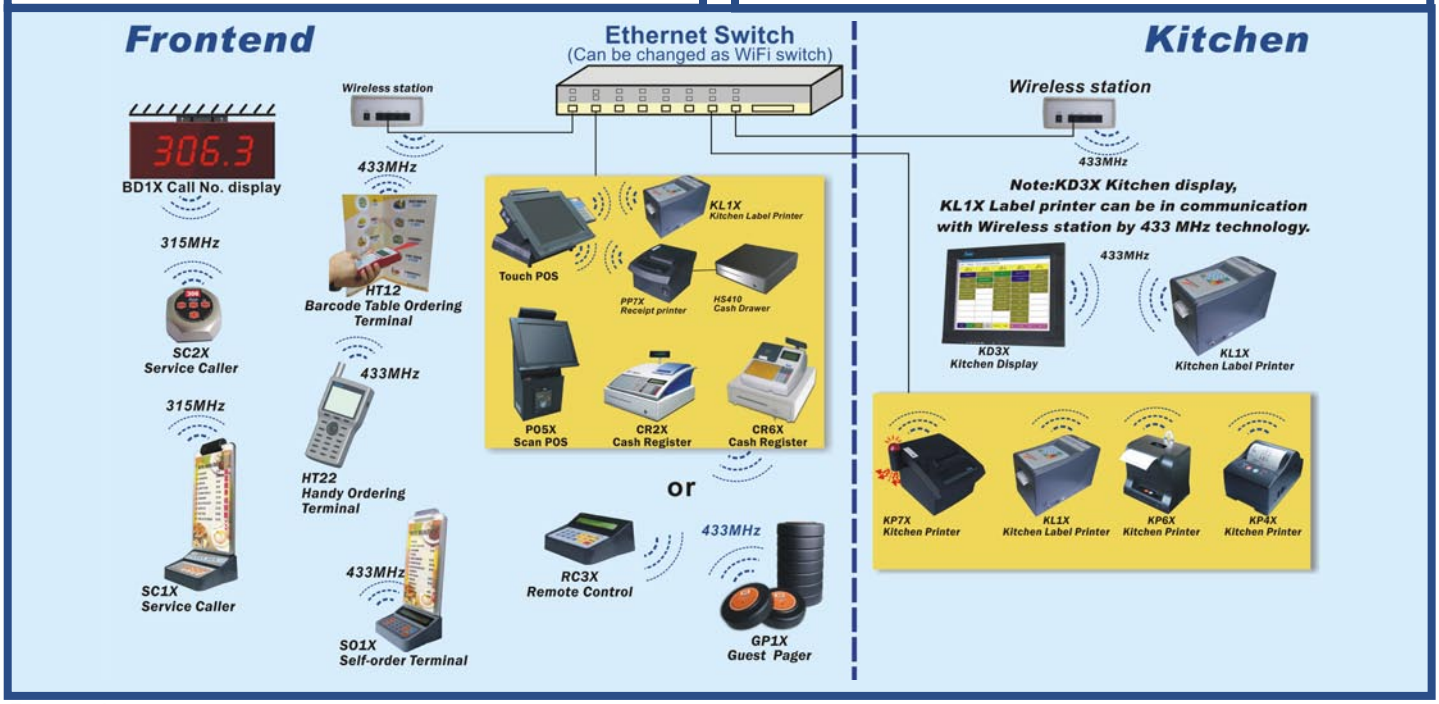
With a 433MHz long distance wireless communication function, the KL1x printer is a must have for any restaurant. It can reprint labels according to serial numbers and will print out labels with dish name, table number and dish quantity.

Specifically designed for greasy environment, you will never lose an order, as the printer will still reprint even if you run out of paper.

Customer Operation Stations

Stay ahead of your competitors by investing in wireless customer operation stations. These self-service ordering terminals are great for improving customer service and for better restaurant management. How do they work? Each table has a terminal; the customer simply orders by entering the dish number they want. There's no need for waiting staff to write down orders, which means that customers don't have to wait to order.

The terminals also come equipped with a service call function, which means that customers can send the demand information by simply pressing the service button they require, at any moment. This will page the wireless LED sign, so that staff know exactly what table requires service and what type of service. Save manpower costs for your restaurant, and create a better, more efficient atmosphere for your customers.



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Ordering Terminals

These handy ordering terminals are an innovative way to keep your restaurant running efficiently. They are easy to use and have fast operation.

Customers can quickly place their orders by using the terminal and simply scanning the barcode on the menu for the dish they would like to order, there's no need to input the name of the dish, and they have the ability to request how they want their dish cooked. This improves customer satisfaction by eliminating slow service and increasing customer turn-over.

Customer Pagers

Use these customer pagers to improve the efficiency of your business. They are practical and easy to use, the customer is given a pager when they place their order or are waiting for a table. You then page the customer when their order or table is ready, and the pager will alert the customer by either beeping, vibrating or flashing.

These customer pagers use the international paging standard, POCSAG for superior reliability and coverage. This means that there's no chance of interference from toy radios, baby monitors, car alarm remotes etc. They are easy to install and require no further set up once they have been programmed.

Over-the-Air Programming

The functionality of the customer pager can be customized to suit the environment and individual requirements of your workplace. All that's required is your paging transmitter. All features and settings can be programmed over-the-air (OTA).

Each of the three alert types (beep, flash, vibrate) can be turned on or off individually - OTA. The pager ID, baud rate and a number of the pager features can all be changed OTA. Out of Range Indicator

The customer pager lets the customer know when they're out-of-range so you can be confident that they will not miss any messages and inadvertently miss been paged.

The customer pager has an auto locate feature, which enables you to quickly and efficiently locate pagers which have not been returned to a charging base. Using a simple over-the-air command, pagers that are not on a charging base will flash and vibrate, allowing them to be promptly found and recharged.

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Innovation starts here !